Attorney's Docket No.:	11283-013001
------------------------	--------------

DECLARATION, POWER OF ATTORNEY AND PETITION

I (We), the undersigned inventor(s), hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I (We) believe that I am (we are) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled NOVEL DNA REPAIR ENZYMES, NUCLEIC ACIDS ENCODING DNA REPAIR ENZYMES AND METHODS OF USING THEM

- I (We) hereby state that I (We) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; that I (We) do not know and do not believe that this invention was ever known or used before my invention or discovery thereof, or patented or described in any printed publication in any country before my invention or discovery thereof, or more than one year prior to this application, or in public use or on sale in the United States for more than one year prior to this application; that this invention or discovery has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months before this application.
- I (We) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.
- I (We) hereby claim foreign priority benefits under Section 119(a)-(d) of Title 35 United States Code, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application

on which priority is claimed:

			Priority	Y	
Application No.	Country	Filing date	claime	d	
47762/2001	Japan	February 23, 2001	_ ■ Yes	□ No	
			_ □ Yes	□ No	
			_ □ Yes	□ No	
			□ Yes	□ No	
I hereby claim the be application(s) listed b		119(e) of Title 35 United St	ates Code, of	any United	1 States
(Application Number		(Filing Date)		=	
(Application Number		(Filing Date)		=	

I (We) hereby claim the benefit under Section 120 of Title 35 United States Code, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Section 112 of Title 35 United States Code, I (We) acknowledge the duty to disclose material information as defined in Section 1.56(a) of Title 37 Code of Federal Regulations, which occurred between the filing date of the prior application and national or PCT international filing date of this application:

Status (pending,

Application Serial No.	Filing Date	patented, abandoned)

And I (We) hereby appoint: Richard J. Anderson, Registration No. 36, 732; Gregory P. Einhorn, Registration No. 38,440; Mark S. Ellinger, Registration No. 34,812; J.Eldora L. Ellison, Registration No. 39,967; Peter Fasse, Registration No. 32,983; J. Patrick Finn, III, Registration No. 44,109; Janis K. Fraser, Registration No. 34,819; John W. Freeman, Registration No. 29,066; Diane L. Gardner, Registration No. 36,518; Scott C. Harris, Registration No. 32,030; John F. Hayden, Registration No. 37,640; George Heibel, Registration No. 42,648; Donald C. Kordich, Registration No. 38,213; Ronald C. Lundquist, Registration No. 37,875; Anita L. Meiklejohn, Registration No. 35,283; Mike P. Reed, Registration No. 45, 647; Reginald Suyat, Registration No. 37,875; Anita L. Meiklejohn, Registration No. 34,054; Hans R. Troesch, Registration No. 36,950; and Dorothy P. Whelan, Registration No. 33,3814.

I(We) hereby request that all correspondence regarding this application be sent to the firm of FISH & RICHARDSON P.C. whose Post office address is: 4350 La Jolla Village Drive, Suite 500, San Diego CA 92122, U.S.A.

I (We) declare further that all statements made herein of my (our) knowledge are true and that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date

Seiki KURAMITSU	Residence: Tokyo, Japan	
NAME OF FIRST SOLE INVENTOR		
Seiki Kurattan	Citizen of:	
Signature of Inventor	Post Office Address:	
August 14, 2001	_c/o RIKEN Harima Institute,	
	2-20-1-309, Kouto, Mikazuki-cho, Sayou-gun	
	Hyogo 679-5148 Japan	
Date		
Shigeyuki YOKOYAMA	Residence: Kanagawa, Japan	
NAME OF SECOND JOINT INVENTOR	A. A	
Majoyahi Cyshyon	Citizen of:	
Signature of Inventor	Post Office Address:	
7000st 14 2001	c/o RIKEN Yokohama Institute,	
August 14, 2001	1-7-22, Suehiro-cho, Turumi-ku, Yokohama-	

shi, Kanagawa 230-0045 Japan

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kuramitsu, et al. Art Unit : Unknown

Serial No. : Examiner : Unknown

Filed : August 24, 2001

Title : NOVEL DNA REPAIR ENZYMES, NUCLEIC ACIDS ENCODING DNA

REPAIR ENZYMES AND METHODS OF USING THEM

BOX SEQUENCE

Commissioner for Patents Washington, D.C. 20231

VERIFIED STATEMENT UNDER 37 CFR §1.821(f)

- I, Gregory P. Einhorn, declare that I personally prepared the paper and the computerreadable copy of the Sequence Listing filed herewith for the above-identified application and that the content of both is the same.
- I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL584939500US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.



Typed or Printed Name of Person Signing Certificate

Applicant : Kuramitsu, et al. Attorney's Docket No.: 11283-013001 / PH-1261 US Serial No. : (FA)

Filed : August 24, 2001

Page : 2

of The United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Gregory P. Einhorn

Fish & Richardson P.C. 4350 La Jolla Village Drive, Suite 500 San Diego, California 92122 (858) 678-5070 telephone (858) 678-5099 facsimile

10130597.doc